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# TF10

10.2mm pixel pitch, 6,500 nits outdoor LED tile for fixed installation



The Barco TF10 is a modular rugged outdoor LED tile that provides powerful imagery in combination with 24/7 reliability and a low cost of ownership. With less power consumption and a lighter weight than similar products, the TF10 is a perfect fit for digital signage and sports applications.

## Excellent brightness, color and contrast

The TF10 tiles deliver an excellent balance between brightness, color and contrast. By nature, their low maintenance requirements and proven track record result in an exceptionally low total cost of ownership.

**BARCO**

Visibly yours

**Product specifications****TF10**

<b>Pixel pitch</b>	10.2 mm
<b>Brightness</b>	6,500 nits
<b>LED configuration</b>	3-in-1 SMD
<b>Pixel density</b>	9,612/sqm 893/sqf 5,768/tile (80x72)
<b>Hor. viewing angle</b>	140°
<b>Vert. viewing angle</b>	-35°/+10°
<b>Power consumption</b>	184W/m <sup>2</sup> (average) 633W/m <sup>2</sup> (max.)
<b>Heat dissipation</b>	627 BTU/hr/m <sup>2</sup> (average)
<b>Tile dimensions</b>	Width: 816mm Height: 735mm Depth: 231mm
<b>Weight / Tile</b>	31 kg (68.4 lbs)
<b>IP rating</b>	IP65/54
<b>Processing</b>	16 bit/color
<b>Serviceability</b>	Front and back
<b>Operating temperature</b>	-20 to +50°C (-4° to 122°F)
<b>Operational humidity</b>	10-99%
<b>Certifications</b>	ETL, CE, FCC Class A, RoHS

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